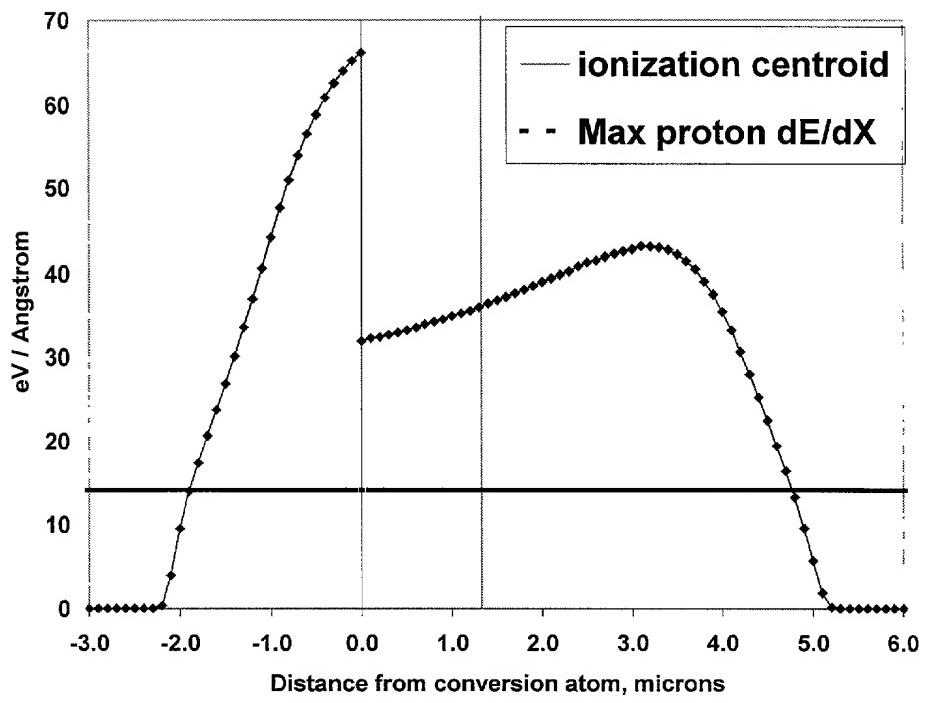
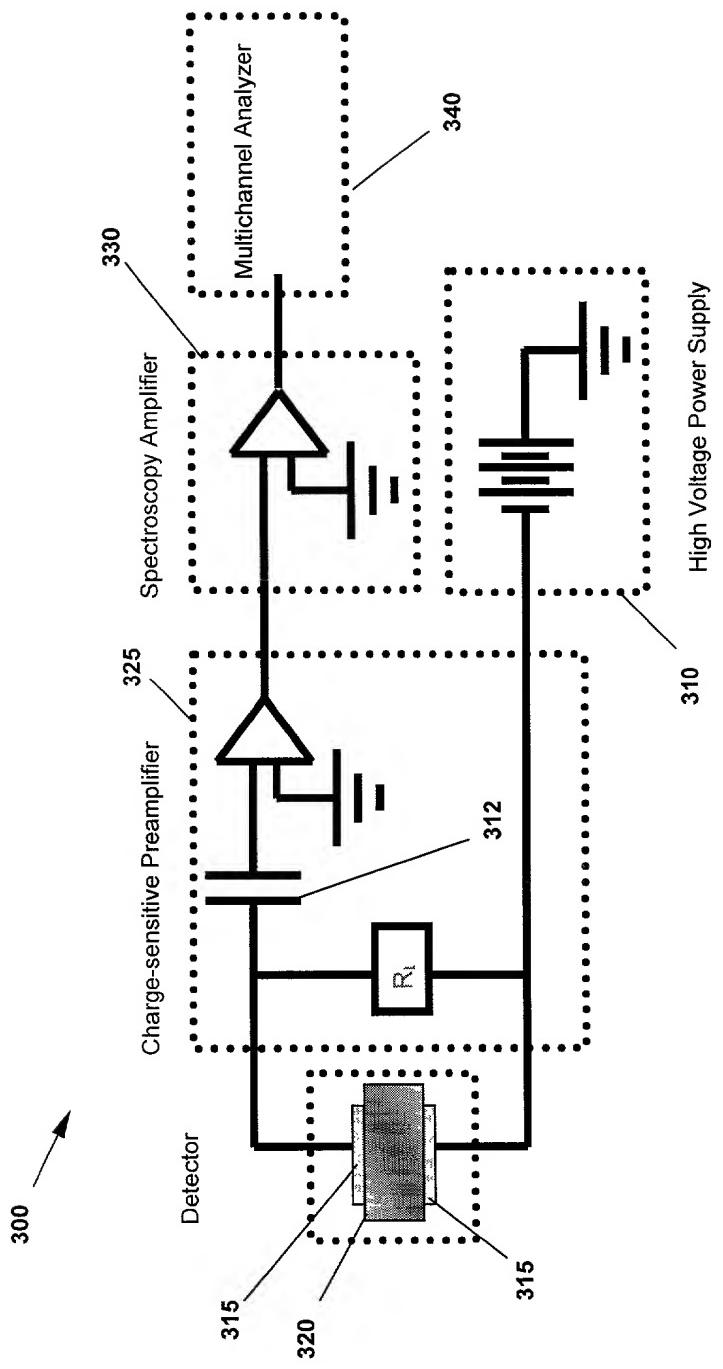


*FIG. 1*

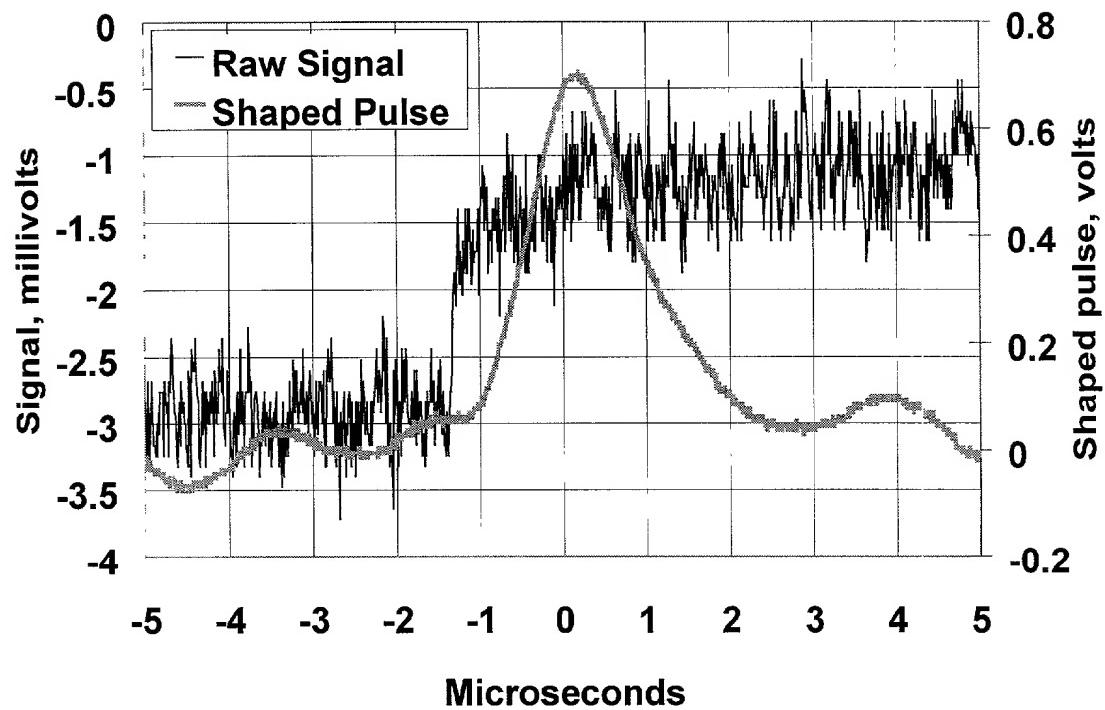


*FIG. 2*



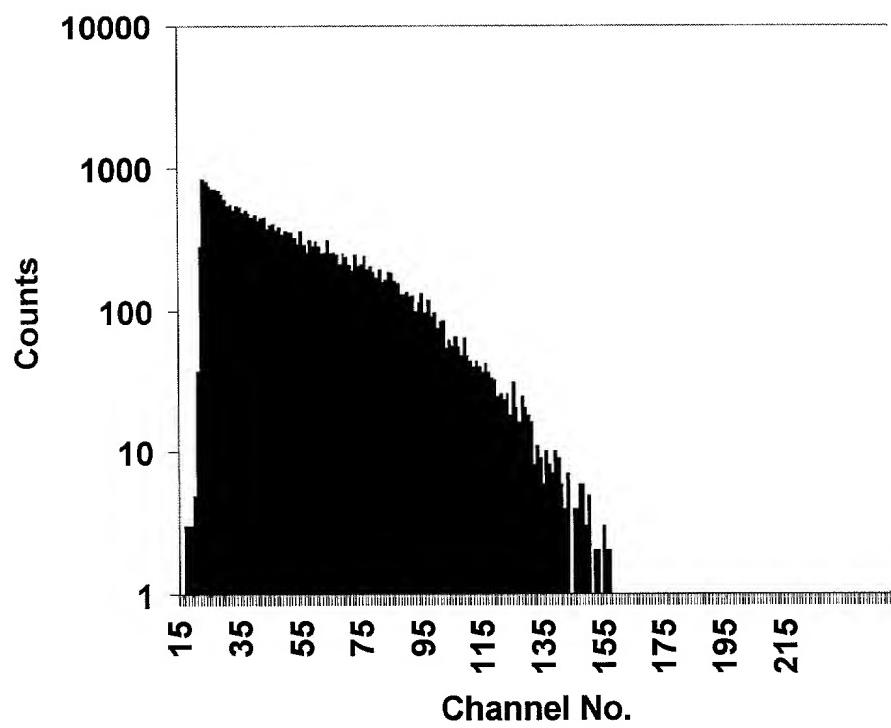
*FIG. 3*

**Neutron response of BN pixel  
+ 1kV, 1us shaping time**



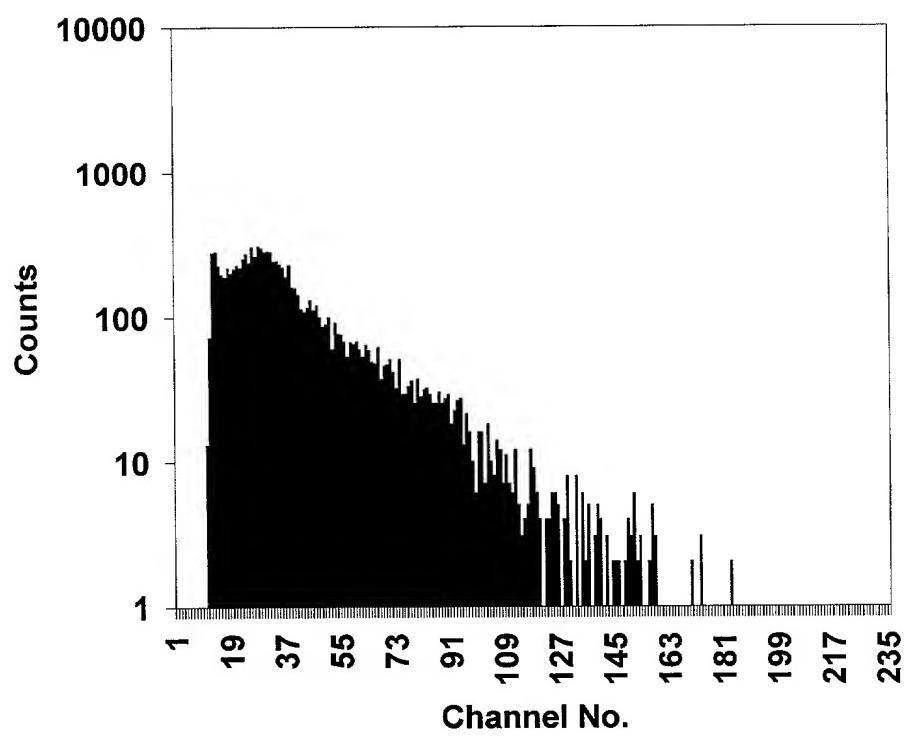
*FIG. 4*

### **Thermal neutron response of BN 102**



*FIG. 5*

### Am-241 alpha response of BN 102



*FIG. 6*